



111866

STIC EIC 2100

Search Request Form

Today's Date:

1/12/04

What date would you like to use to limit the search?

Priority Date: 1/3/2000

Other:

Name Monplaisir HamiltonAU 2172 Examiner # 79384Room # 4A42 Phone 703-305-5116Serial # 09/753,363

Format for Search Results (Circle One):

 PAPER

DISK

EMAIL

Where have you searched so far?

 USP DWP EPO JPO ACM BM-TDB

IEEE

INSPEC

SPI

Other

Is this a "Fast & Focused" Search Request? (Circle One) YES NO

A "Fast & Focused" Search is completed in 2-3 hours (maximum). The search must be on a very specific topic and meet certain criteria. The criteria are posted in EIC2100 and on the EIC2100 NPL Web Page at <http://ptoweb/patents/stic/stic-tc2100.htm>.

What is the topic, novelty, motivation, utility, or other specific details defining the desired focus of this search? Please include the concepts, synonyms, keywords, acronyms, definitions, strategies, and anything else that helps to describe the topic. Please attach a copy of the abstract, background, brief summary, pertinent claims and any citations of relevant art you have found.

Knowledge discovery in spatial database

↓
via data mining

"precision agriculture"

spatial database contains

amount of fert.,
crop yield, water use,
slope

optimization of
fertilizer recipe
modeling algorithms
site-specific fertilizer

STIC Searcher Teresse Estepfield Phone 508-7795
Date picked up 1/12/04 R:46pm Date Completed 1/12/04 3:30pm